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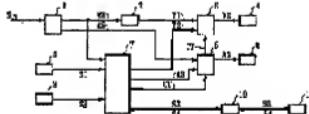
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## (54) INTERACTIVE TELEVISION RECEIVER

## (57)Abstract:

**PROBLEM TO BE SOLVED:** To obtain simple operability and convenience by discriminating command information, collecting and outputting concerned information from a data file or concerned data from a broadcast station.

**SOLUTION:** A broadcast radio wave STV is demodulated into a video signal VS and an audio signal AS by a tuner 1. The video signal VS is demodulated by a video demodulation section 2 and decoded by an ITV processing section 7 for interactive storage information and stored. A remote commander reception section 8 and a microphone 9 receive the command information, which is given to the ITV processing section 7, in which the reception command is discriminated, and concerned information is retrieved from a data file and outputted. When the concerned information is not available, a broadcast station server 11 is automatically accessed via a telephone line 10 and concerned data are collected and outputted. An image synthesis section 3 applies synthesis processing the image signal V1 and



an interactive data V2 according to a control signal CT and displays the result. An audio synthesis section 5 applies synthesis processing and audio reproduction to the audio signal AS and interactive data A2. Thus, the simple operability and convenience are obtained.